

Explanation of Tabulated Data

These documents include the name of dam, dam number, name of owner, county, National ID, location, stream, year completed, reservoir capacity, reservoir area, drainage area, crest elevation, freeboard, dam height, crest width, dam type, and volume of dam for each dam under jurisdiction of State of California. Column heading introduce the data as indicated below. Abbreviations are used necessary because of space constraints.

Dam Number as assigned by the Department of Water Resources

National ID is the National Inventory of Dams Identification Number.

Name of Dam as assigned by owner on application.

Name of Owner as it appears on application.

County in which the dam is located.

Location shown by latitude and longitude coordinates for the center point of the dam.

Stream on which dam is located as named by the owner on the original application or as revised to conform with USGS topographic maps.

Year Completed is date the original construction was completed.

Reservoir Capacity in acre-feet, including dead storage.

Reservoir Area in acres at maximum water storage elevation.

Drainage Area in square miles.

Crest Elevation in feet (USGS datum, when available; approximate USGS datum; or local datum).

Freeboard is the vertical distance in feet from the dam crest to the certified water storage elevation.

Dam Height in feet from dam crest elevation to the lowest elevation of the outside limit of the dam.

Crest Length of the main dam (excluding auxiliary dams) in feet.

Crest Width in feet normal to the axis of the embankment at the narrowest point.

Dam Type of main dam only.

Volume of Dam in cubic yards of the principal materials used for both main and auxiliary dams.